

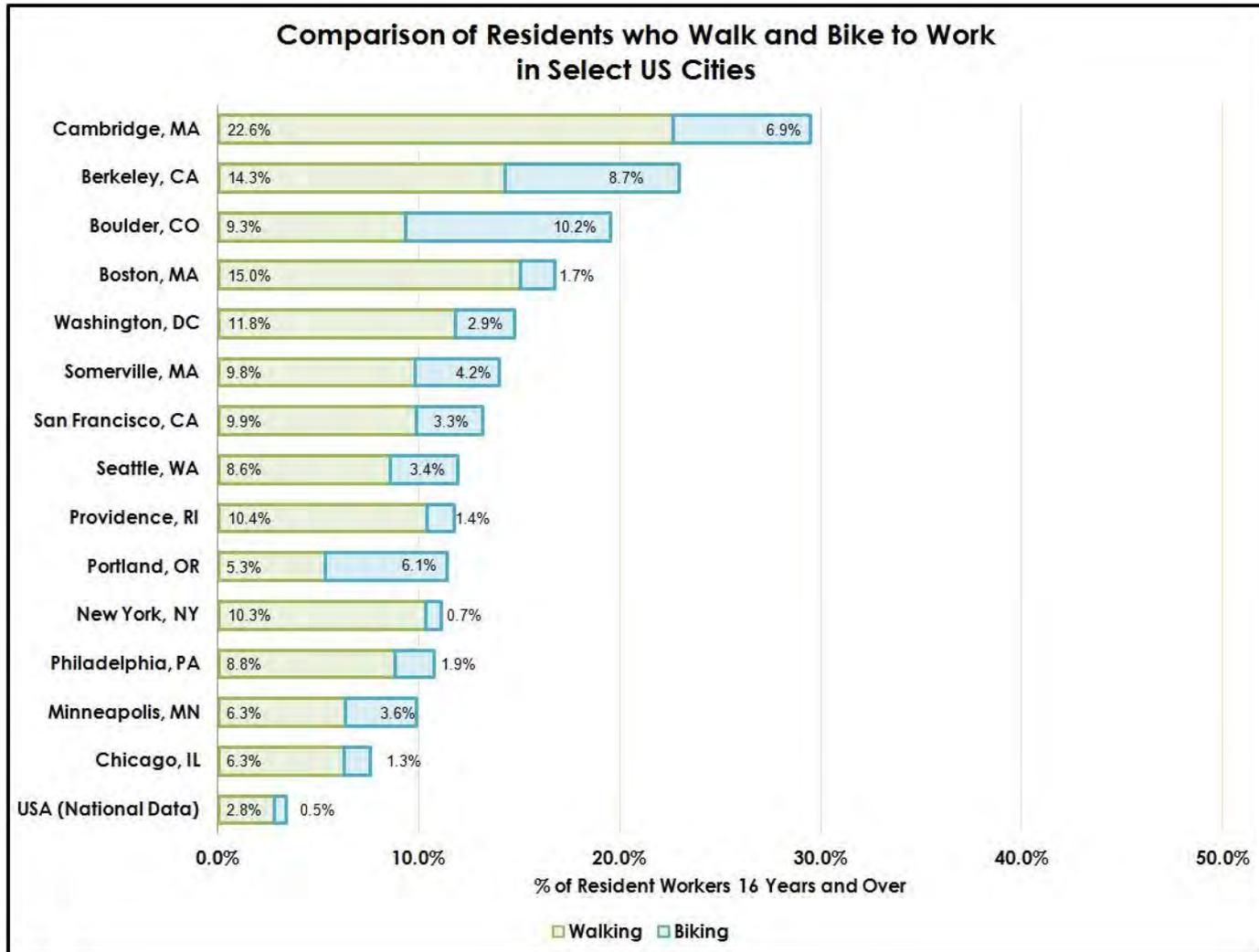


Cambridge Bicycle Counts

Results of the 2012 Counts

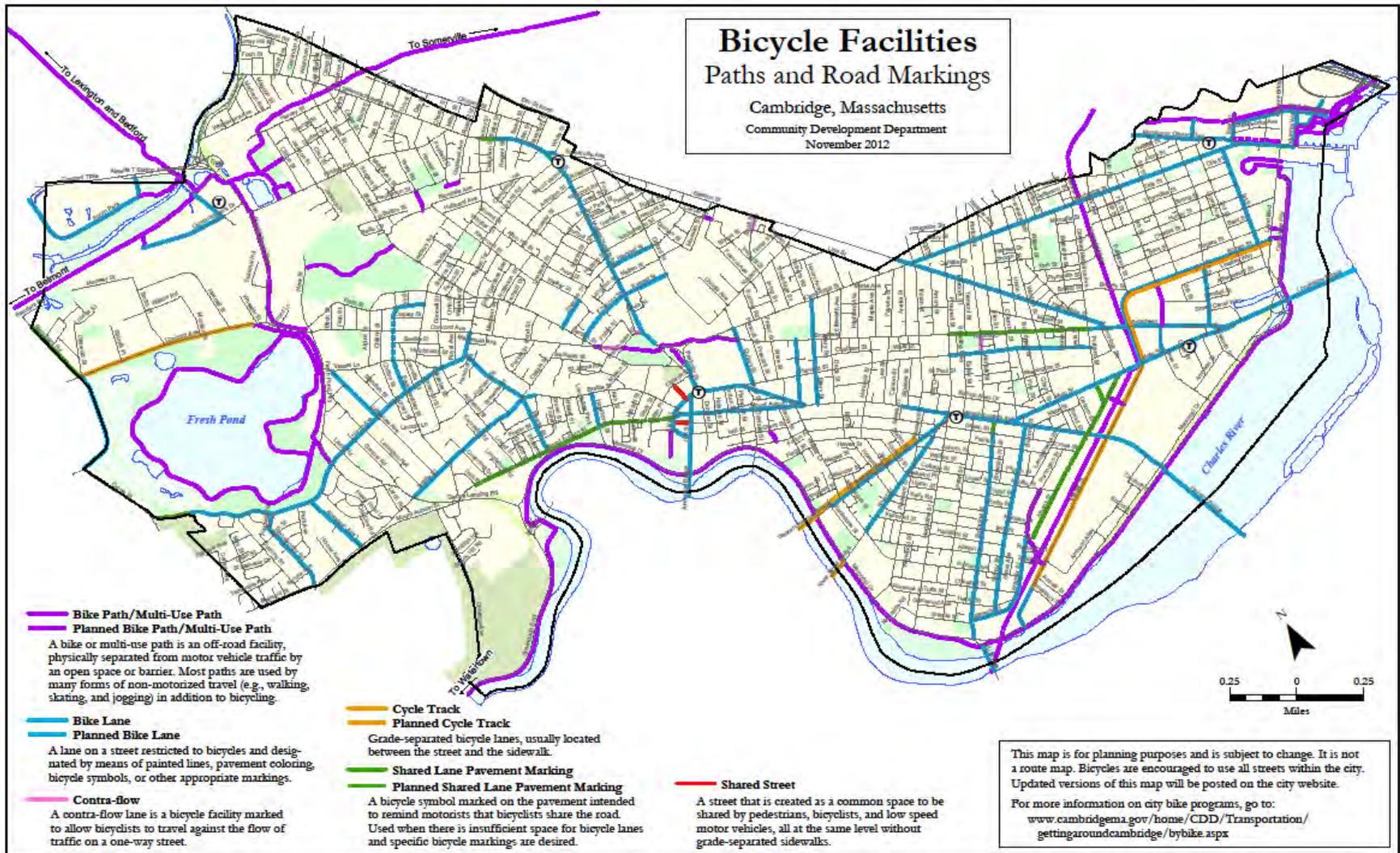


Bicycle Commuting



Source: ACS 2009-2011

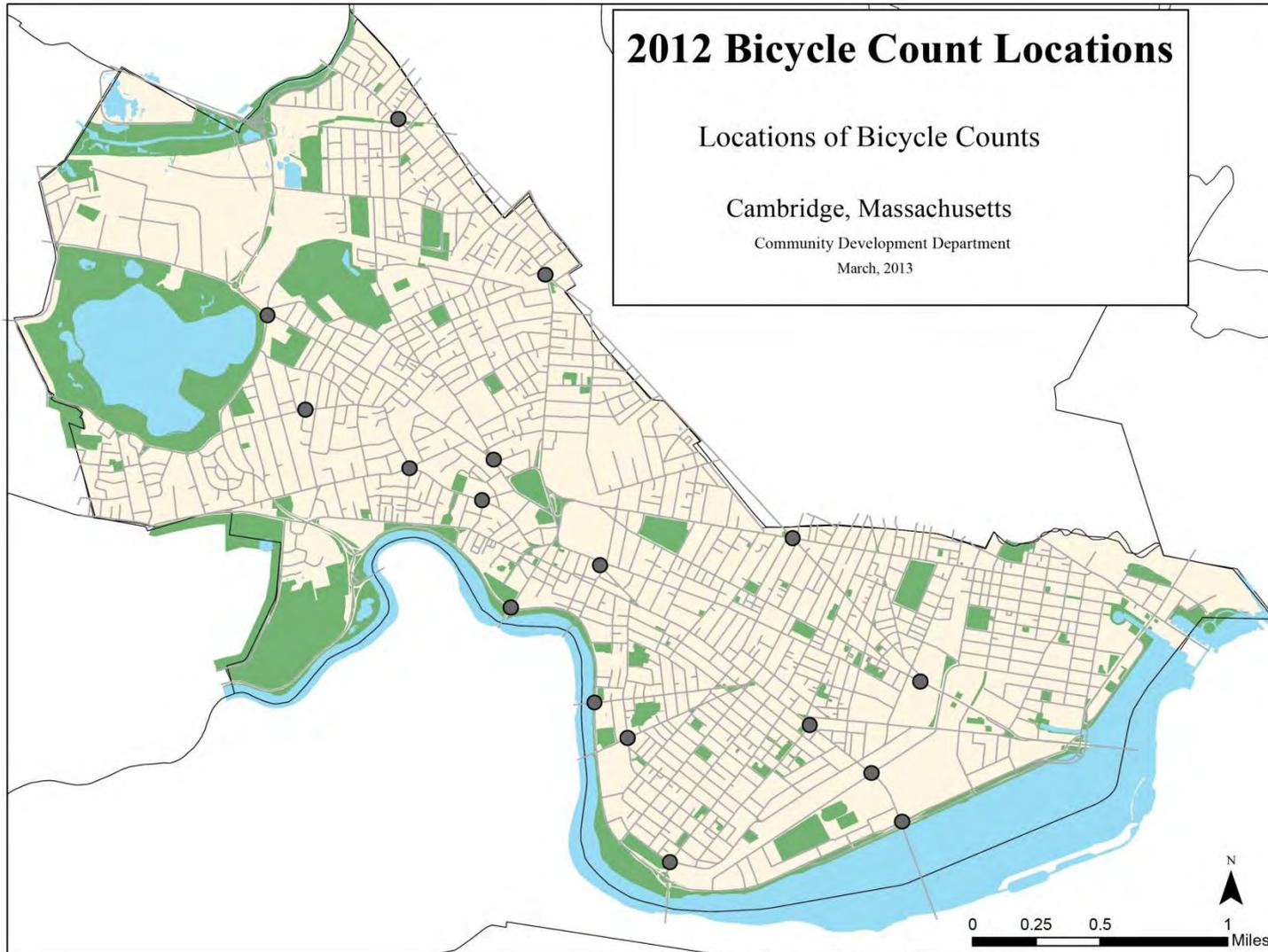
Cambridge's Bicycle Infrastructure



Why Count Bicyclists?

- To see growth in bicycling over time
- To observe how infrastructure improvements might correlate with increased bicycling
- To inform bicycle infrastructure planning
- To provide data for large planning efforts

Bicycle Count Locations

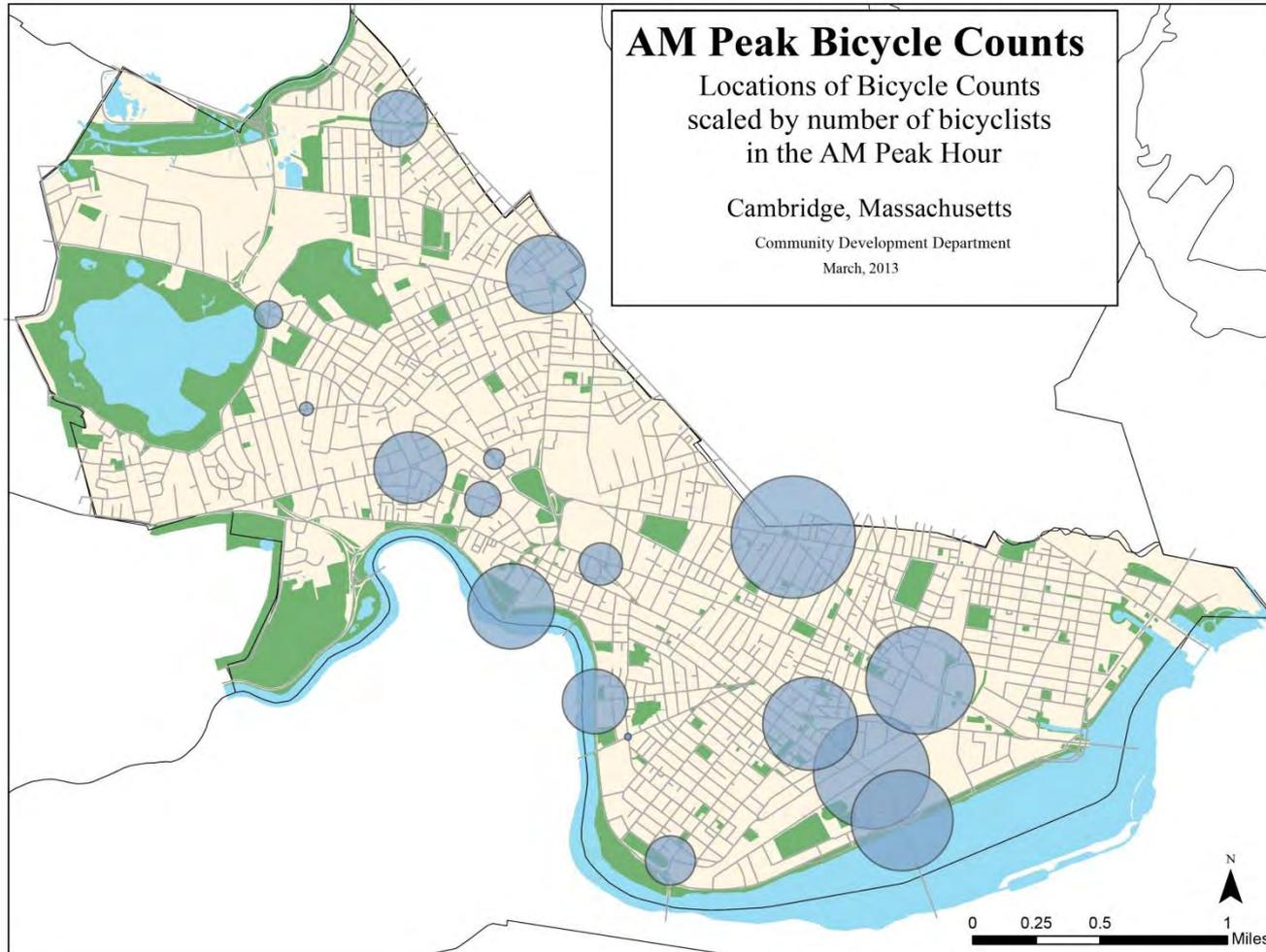


Map prepared by Laura Gilmore, March 4, 2013

Bicycle Count Methodology

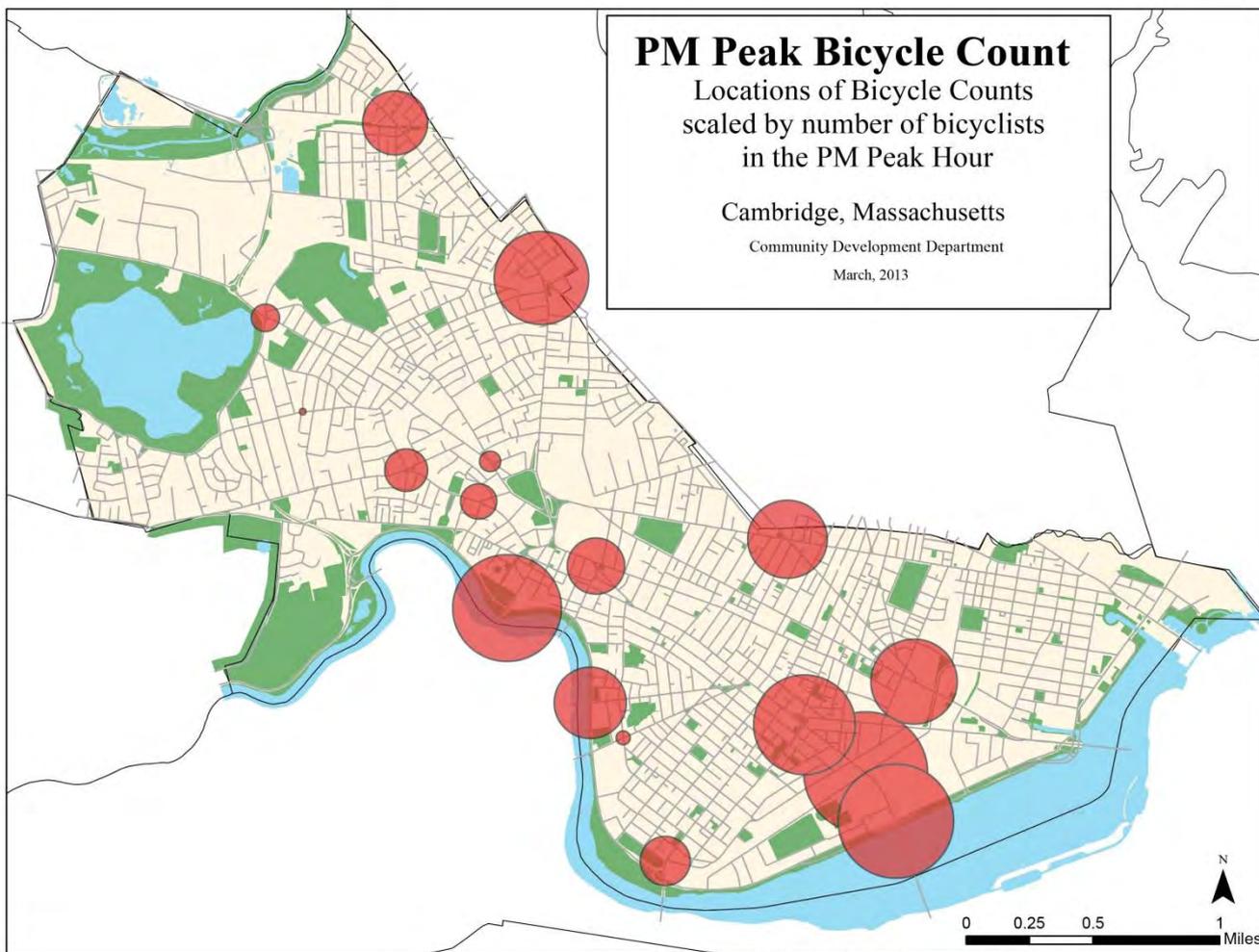
- Bi-annual counts at 17 locations
- Counts taken same week each year on days with similar weather conditions
- This year counts were: 9/12/2012
- Counts taken by contractors (this year by McMahan)
- Accounts for all directions of bicycle travel
- Data analyzed in-house using excel and GIS
- Count dots represent a value between 0 and 637 bicyclists and the scales are consistent between maps

Where Cambridge Bikes in the AM



| Intersection | AM Peak Bicyclists |
|------------------------|--------------------|
| Inman Square | 610 |
| Mass. Ave./Vassar St. | 591 |
| Bway/Hampshire | 571 |
| Mass. Ave./Mem. Drive | 494 |
| Lafayette Square | 397 |
| JFK/Memorial Dr. | 396 |
| Porter Square | 369 |
| Brattle/Sparks/Craigie | 230 |
| Western Ave./Mem. Dr. | 218 |
| Mass. Ave./Linear Park | 217 |
| Brookline/Granite | 216 |
| Quincy Square | 213 |
| Brattle/Mason | 132 |
| FPPkway/Concord | 129 |
| Arsenal Square | 122 |
| Huron | 96 |
| River/Putnam | 74 |

Where Cambridge Bikes in the PM

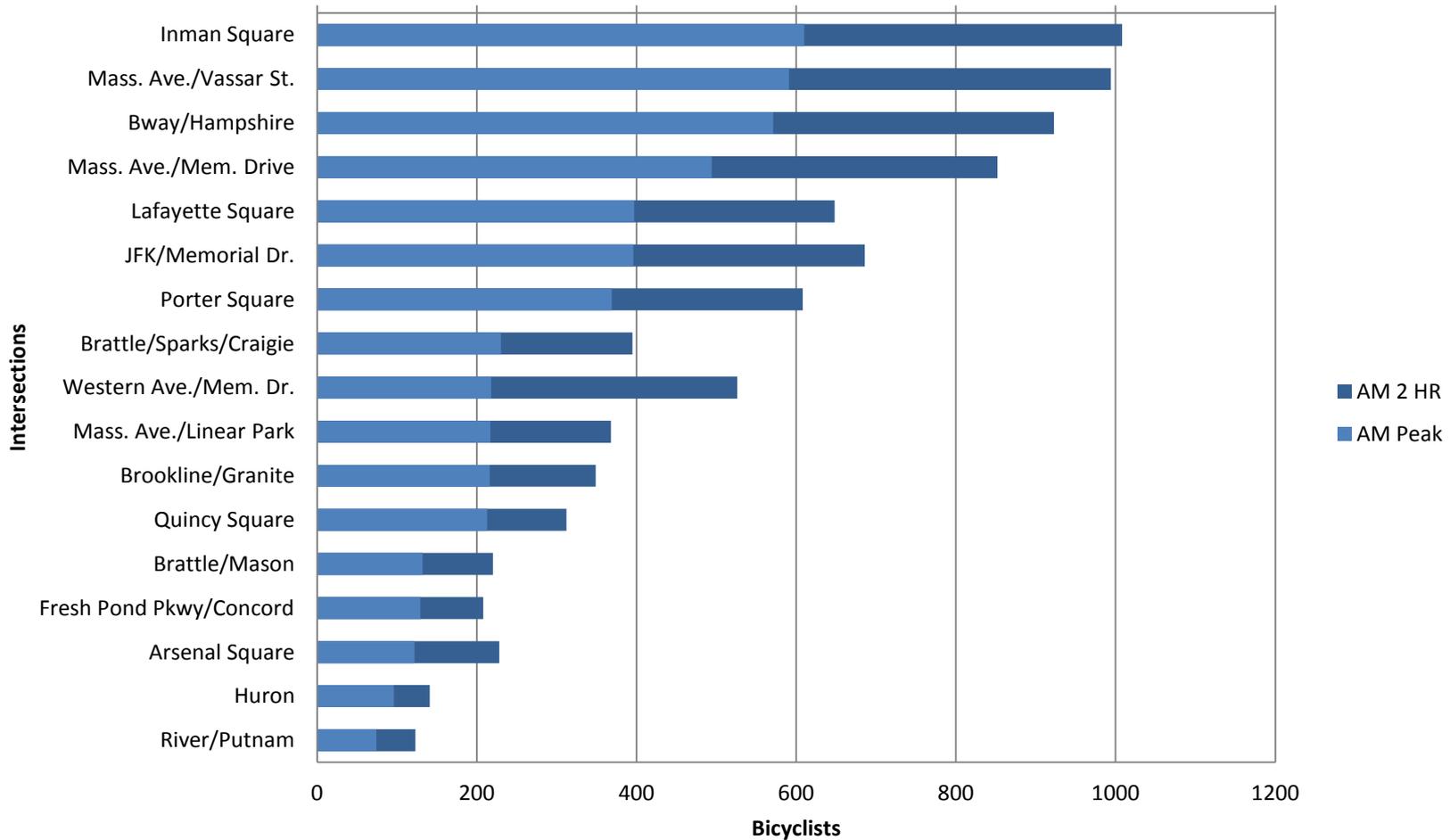


Map prepared by Laura Gilmore, March 4, 2013

| Intersection | PM Peak Bicyclists |
|------------------------|--------------------|
| Mass. Ave./Vassar St. | 637 |
| Mass. Ave./Mem. Drive | 599 |
| JFK/Memorial Dr. | 486 |
| Lafayette Square | 454 |
| Porter Square | 444 |
| Bway/Hampshire | 440 |
| Inman Square | 416 |
| Western Ave./Mem. Dr. | 332 |
| Mass. Ave./Linear Park | 281 |
| Quincy Square | 257 |
| Brookline/Granite | 213 |
| Brattle/Sparks/Craigie | 186 |
| Brattle/Mason | 185 |
| FPPkway/Concord | 148 |
| Arsenal Square | 126 |
| River/Putnam | 94 |
| Huron | 55 |

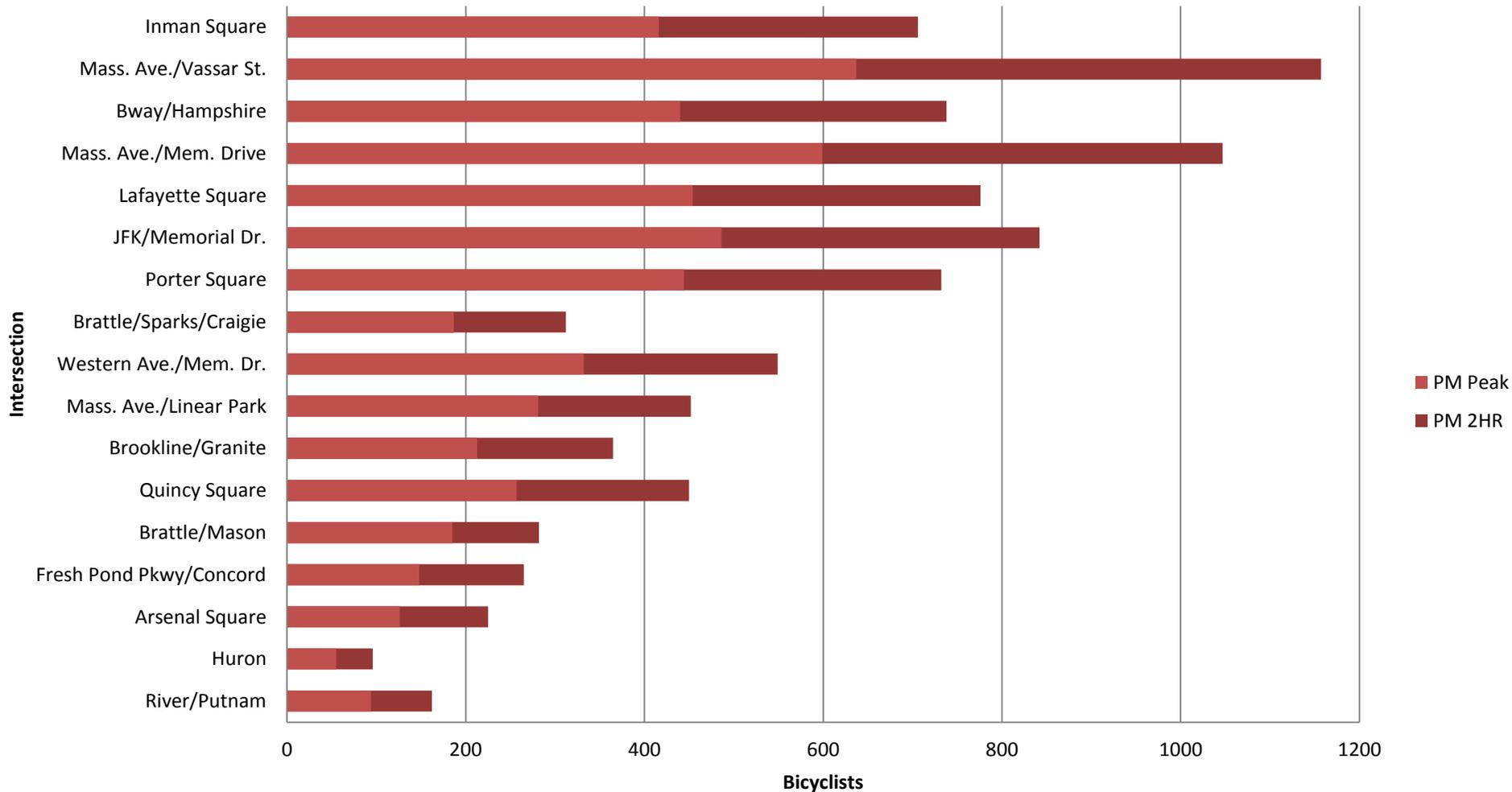
PM Peak vs. 2-Hour by Intersection

2012 AM Counts by Intersection

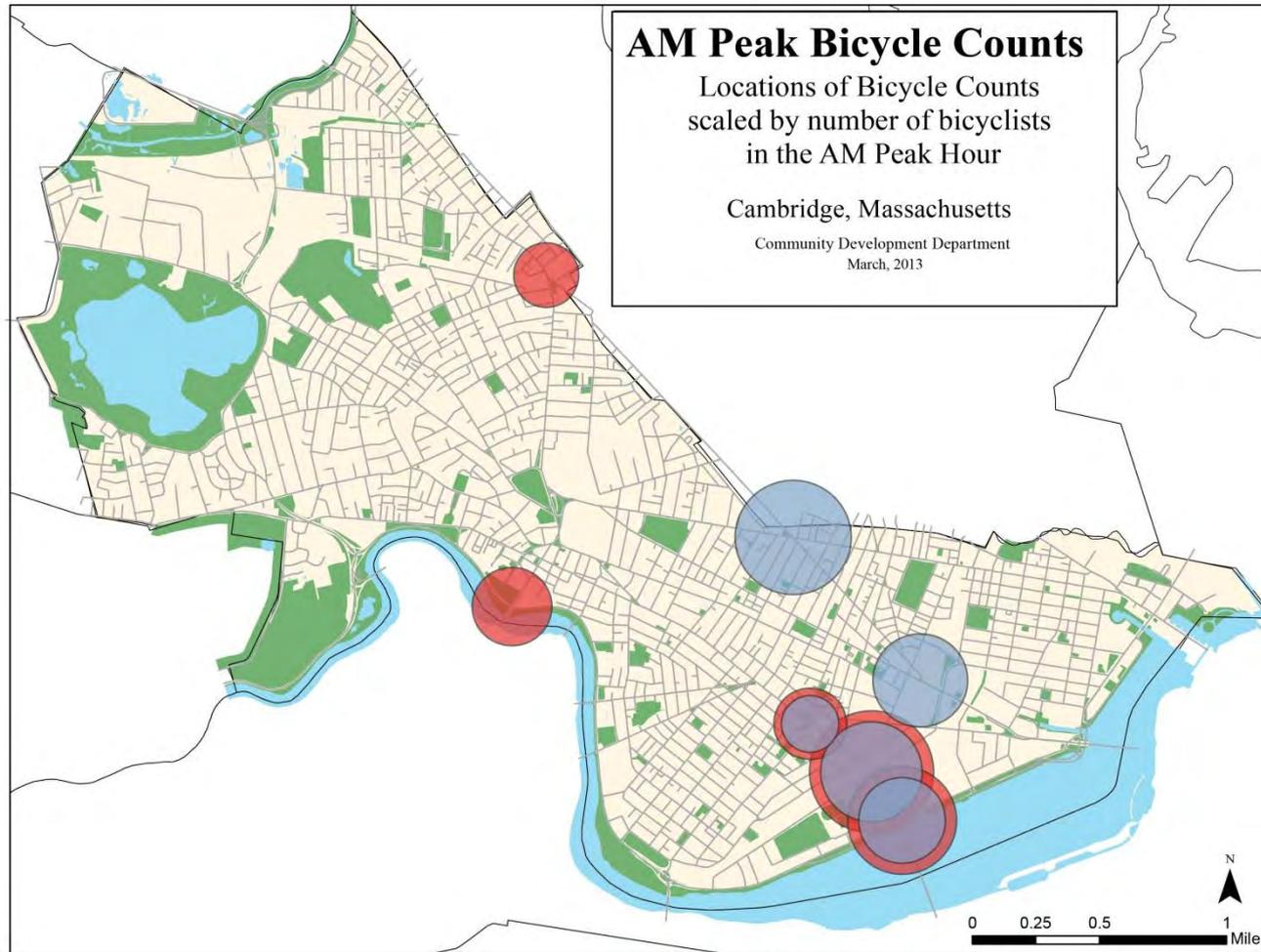


PM Peak vs. 2-Hour by Intersection

PM Counts by Intersection



The Busiest Bicycling Intersections



Top Locations - Peak Hour

Top 5 AM

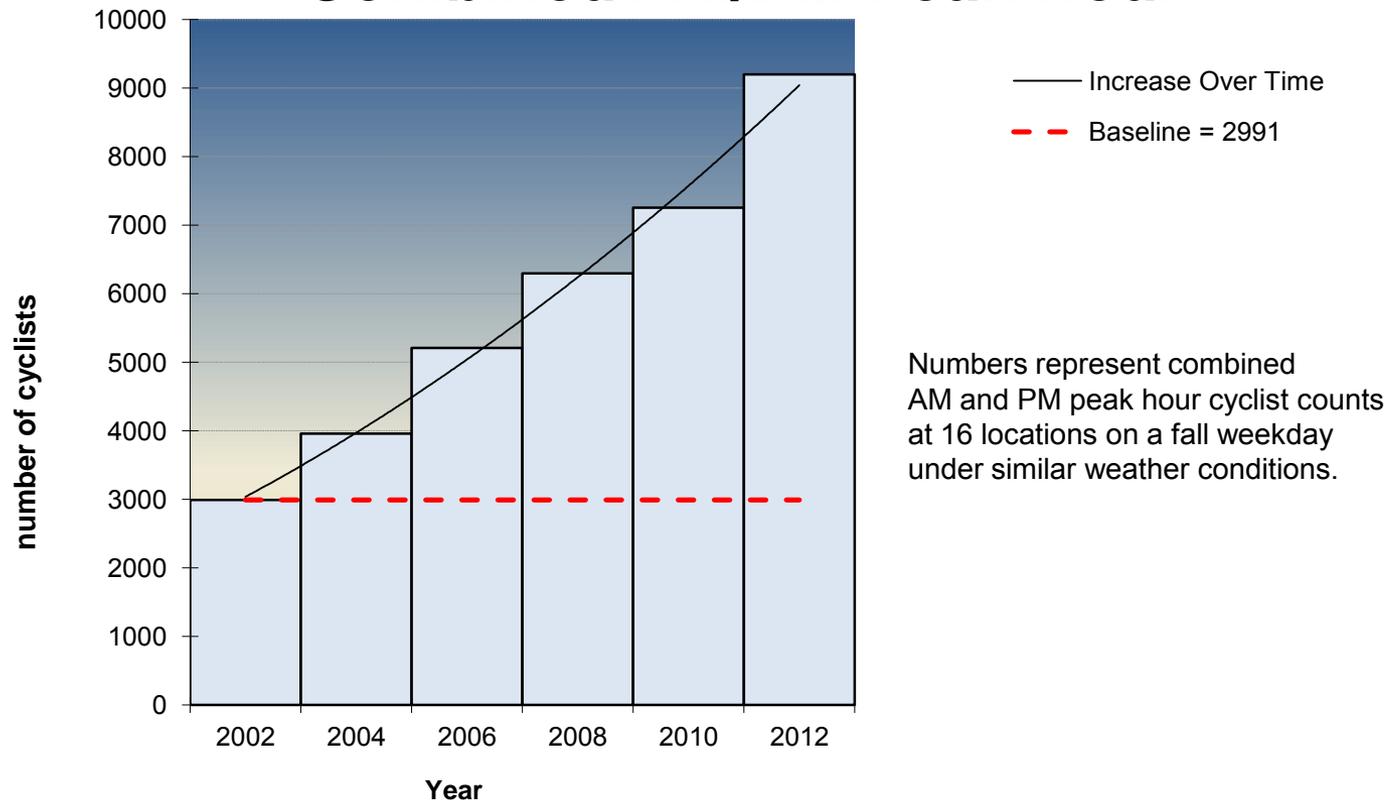
| Intersection | Bicyclists |
|-----------------------|------------|
| Inman Square | 610 |
| Mass. Ave./Vassar St. | 591 |
| Bway/Hampshire | 571 |
| Mass. Ave./Mem. Drive | 494 |
| Lafayette Square | 397 |

Top 5 - PM

| Intersection | Bicyclists |
|-----------------------|------------|
| Mass. Ave./Vassar St. | 637 |
| Mass. Ave./Mem. Drive | 599 |
| JFK/Memorial Dr. | 486 |
| Lafayette Square | 454 |
| Porter Square | 444 |

3X as Many Bicyclists as in 2002

Cambridge Bicycle Counts 2002-2012 Combined AM/PM Peak Hour



For More Information



More information about the Cambridge Bicycle Program is available on our website:

<http://www.cambridgema.gov/CDD/Transportation/gettingaroundcambridge/bybike.aspx>

For more information about the bicycle counts, contact Cara Seiderman, Transportation Program Manager
(617) 349-4629 | cseiderman@cambridgema.gov